| Ref<br>#  | Hits   | Search Query  | DBs   | Default<br>Operator | Plurals | Time Stamp       |
|-----------|--------|---|---|---------------------|---------|------------------|
| S1        | 554    | (607/88).CCLS.  | USPAT;<br>USOCR   | OR                  | OFF     | 2007/01/04 17:54 |
| <b>S2</b> | 547    | (607/89).CCLS.  | USPAT;<br>USOCR   | OR                  | OFF     | 2006/12/28 15:01 |
| <b>S3</b> | 960    | S1 or S2  | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR                  | OFF     | 2006/12/28 15:02 |
| S4        | 646    | S3 and wavelength   | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR                  | OFF     | 2006/12/28 15:04 |
| S5        | 698940 | macular or vision or eye or ocular or armd or retina or retinal | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR                  | ON      | 2006/12/28 15:08 |
| S6        | 269    | S4 and S5   | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR                  | ON      | 2006/12/28 15:08 |
| <b>S7</b> | 27     | S4 and macular  | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR ·                | ON      | 2006/12/28 15:11 |
| S8        | 4      | S4 and macular and micrometer                                   | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR                  | ON      | 2006/12/28 15:51 |
| S9        |        | S3 and raman  | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR                  | ON      | 2006/12/28 15:52 |

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|-----|--------|---|---|------|-----|------------------|
| S10 | 2      | S3 and "raman laser"  | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR   | ON  | 2006/12/28 15:52 |
| S11 | 387    | (606/3).CCLS.   | USPAT;<br>USOCR   | OR   | OFF | 2007/01/03 11:46 |
| S12 | 13     | S11 and (singlet with oxygen)                                   | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR   | OFF | 2007/01/03 11:51 |
| S13 | 8      | "20030120325".pn. "5873831".pn. "6162242".pn. "5226903".pn.     | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR   | OFF | 2007/01/04 13:25 |
| S14 | 2      | "20030229131".pn.   | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR . | OFF | 2007/01/03 12:20 |
| S15 | 5230   | "singlet oxygen"  | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR   | OFF | 2007/01/03 12:21 |
| S16 | 2655   | wavelength and S15  | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR   | OFF | 2007/01/03 12:24 |
| S17 | 699231 | macular or vision or eye or ocular or armd or retina or retinal | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR   | ON  | 2007/01/03 12:24 |
| S18 | 847    | S16 and S17   | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR   | OFF | 2007/01/03 12:25 |

| S19 | 505  | S16 and S17 and laser                         | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | OFF      | 2007/01/03 12:33 |
|-----|------|---|---|----|----------|------------------|
| S20 | 33   | S16 and S17 and laser and raman               | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | OFF      | 2007/01/03 12:41 |
| S21 | 3    | S16 and S17 and laser and raman and ytterbium | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | OFF      | 2007/01/03 12:42 |
| S22 | 485  | (606/4).CCLS.                                 | USPAT;<br>USOCR   | OR | OFF      | 2007/01/04 13:26 |
| S23 | 438  | (606/5).CCLS.                                 | USPAT;<br>USOCR   | OR | OFF      | 2007/01/04 13:27 |
| S24 | 101  | (606/6).CCLS.                                 | USPAT;<br>USOCR   | OR | OFF      | 2007/01/04 13:27 |
| S25 | 365  | (606/7).CCLS.                                 | USPAT;<br>USOCR   | OR | OFF      | 2007/01/04 13:27 |
| S26 | 556  | (607/88).CCLS.                                | USPAT;<br>USOCR   | OR | OFF      | 2007/01/04 13:28 |
| S27 | 548  | (607/89).CCLS.                                | USPAT;<br>USOCR   | OR | OFF      | 2007/01/04 13:28 |
| S28 | 387  | (606/3).CCLS.                                 | USPAT;<br>USOCR   | OR | OFF      | 2007/01/04 13:28 |
| S29 | 2147 | S22 S23 S24 S25 S26 S27 S28                   | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | OFF      | 2007/01/04 13:28 |
| S30 | 474  | (606/16).CCLS.                                | USPAT;<br>USOCR   | OR | OFF      | 2007/01/04 13:28 |
| S31 | 2417 | S29 S30                                       | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | OFF<br>· | 2007/01/04 13:29 |

| S32  | 491     | raman and (ytterbium\$ or yb) and diode  | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR   | OFF | 2007/01/04 13:30 |
|------|---------|--|---|------|-----|------------------|
| S33  | 3       | S31 and S32  | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR   | OFF | 2007/01/04 13:30 |
| S34  | 0       | "singlet?oxygen luminescence<br>dosimetry" or "singlet oxygen<br>luminescence dosimetry"       | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR   | OFF | 2007/01/04 17:56 |
| S35  | 7       | "singlet?oxygen luminescence" or<br>"singlet oxygen luminescence"                              | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR   | OFF | 2007/01/04 17:57 |
| S36  | 5238    | . "singlet?oxygen" or "singlet oxygen"   | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR   | OFF | 2007/01/04 17:58 |
| S37  | 52828   | luminescence   | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR   | OFF | 2007/01/04 17:59 |
| 538  | 1590018 | macular or vision or eye or ocular<br>or retina or retinal or coagulation or<br>armd or vessel | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR · | ON  | 2007/01/04 18:01 |
| \$39 | 2305    | S36 and S38  | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR   | ON  | 2007/01/04 18:01 |

| S40 | 244     | S36 and S38 and S37   | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR . | ON . | 2007/01/04 18:01 |
|-----|---------|---|---|------|------|------------------|
| S41 | 81968   | "1270" or "1.27"  | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR   | ON   | 2007/01/04 18:02 |
| S42 | 30      | S40 and S41   | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR   | ON   | 2007/01/04 18:05 |
| S43 | 2463186 | laser or diode or LED or "light<br>source"  | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR   | ON   | 2007/01/04 18:06 |
| S44 | 17      | S42 and S43   | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR   | ON   | 2007/01/04 18:46 |
| S45 | 0       | "ytterbuim-doped optical laser" or<br>"ytterbium doped optical laser" or<br>"Yb-doped optical laser" or "Yb<br>doped optical laser" | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR   | OFF  | 2007/01/04 18:47 |
| S46 | 766     | ("ytterbuim-doped" or "ytterbium<br>doped" or "Yb-doped" or "Yb<br>doped") same laser   | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR   | OFF  | 2007/01/04 18:56 |
| S47 | 316     | ("ytterbuim-doped" or "ytterbium<br>doped" or "Yb-doped" or "Yb<br>doped") same laser same optical<br>same fiber                    | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR   | OFF  | 2007/01/04 18:49 |

| S48 | 129  | (("ytterbuim-doped" or "ytterbium<br>doped" or "Yb-doped" or "Yb<br>doped") same laser same optical<br>same fiber) and (Raman converter)  | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | OFF | 2007/01/04 18:49 |
|-----|------|---|---|----|-----|------------------|
| S49 | 4    | (("ytterbuim-doped" or "ytterbium<br>doped" or "Yb-doped" or "Yb<br>doped") same laser same optical<br>same fiber) and ("Raman<br>converter")   | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | OFF | 2007/01/04 18:49 |
| S50 | 19   | ("5373576"   "5422897"   "5473622"   "5530710"   "5659644"   "5761234"   "5774484"   "5848204"   "5864644"   "5905745"   "5953353"   "5974212"   "5991314"   "6061172"   "6061849"   "6167075"   "6240108"   "6282016").PN. OR ("6751241"). URPN. | US-PGPUB;<br>USPAT;<br>USOCR                                      | OR | OFF | 2007/01/04 18:52 |
| S51 | 152  | S46 and S38   | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | OFF | 2007/01/04 18:56 |
| S52 | 600  | "photodynamic therapy" and<br>("macular degeneration" or armd)<br>and laser   | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | OFF | 2007/01/05 14:00 |
| S53 | 22   | ("photodynamic therapy" or PDT or<br>(photo?dynamicadjtherapy)) and<br>("macular degeneration" or armd)<br>and laser and raman  | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | OFF | 2007/01/05 12:55 |
| S54 | 375  | ("photodynamic therapy" or PDT or<br>(photo?dynamicadjtherapy)) and<br>"near-infrared"  | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | OFF | 2007/01/05 13:02 |
| S55 | . 15 | ("photodynamic therapy" or PDT or<br>(photo?dynamicadjtherapy)) and<br>"near-infrared" and (laser with<br>Raman)  | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | OFF | 2007/01/05 13:05 |

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|-----|--------|--|---|------|---------|------------------|
| S56 | 39     | ("photodynamic therapy" or PDT or<br>(photo?dynamicadjtherapy)) and<br>"infrared" and (laser with Raman) | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR   | OFF     | 2007/01/05 13:16 |
| S57 | 474    | (606/16).CCLS.   | USPAT;<br>USOCR   | OR   | OFF     | 2007/01/05 13:17 |
| S58 | 0      | S52 and S57  | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR   | OFF     | 2007/01/05 13:17 |
| S59 | 699842 | macular or vision or eye or ocular or armd or retina or retinal  | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR   | ON      | 2007/01/05 13:18 |
| S60 | 600    | S59 and S52  | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR   | OFF     | 2007/01/05 13:18 |
| S61 | 139    | S59 and S57  | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR   | OFF     | 2007/01/05 13:18 |
| S62 | 11     | S61 and oxygen   | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR   | OFF     | 2007/01/05 13:22 |
| S63 | 4      | "5144630.pn" "5520679".pn.<br>"5782822".pn.  | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR   | OFF     | 2007/01/05 13:23 |
| S64 | 54     | ("photodynamic therapy" and<br>("macular degeneration" or armd)<br>and laser).ab.                        | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR · | OFF     | 2007/01/05 14:04 |

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| S65 |     | (("photodynamic therapy" or (photo?dynamic adj therapy) or "dynamic phototherapy" or PDT) and ("macular degeneration" or armd) and laser).ab.            | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR   | OFF | 2007/01/05 14:13 |
| S66 | 99  | (("photodynamic therapy" or (photo?dynamic adj therapy) or "dynamic phototherapy" or PDT) and ((singlet adj oxygen) or "blood vessel")).ab.              | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR   | OFF | 2007/01/05 14:14 |
| S67 | 0   | (("photodynamic therapy" or<br>(photo?dynamic adj therapy) or<br>"dynamic phototherapy" or PDT)<br>and ((singlet adj oxygen) and<br>"blood vessel")).ab. | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR   | OFF | 2007/01/05 14:14 |
| S68 | 60  | (("photodynamic therapy" or<br>(photo?dynamic adj therapy) or<br>"dynamic phototherapy" or PDT)<br>and (singlet adj oxygen)).ab.                         | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR   | OFF | 2007/01/05 14:15 |
| S69 | . 0 | (("photodynamic therapy" or (photo?dynamic adj therapy) or "dynamic phototherapy" or PDT) and (singlet adj oxygen) and eye). ab.                         | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR   | OFF | 2007/01/05 14:15 |
| S70 | . 2 | "20030063629".pn.  | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR   | OFF | 2007/01/05 16:58 |
| S71 | 2   | "20030063629"  | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR . | OFF | 2007/01/05 16:58 |
| S72 | 11  | davis.in. and 372/6.ccls.  | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR   | OFF | 2007/01/05 16:59 |